

**Commonwealth of Kentucky**  
**Division for Air Quality**  
**EXECUTIVE SUMMARY**

FINAL

Conditional Major, Operating

Permit: F-07-046

TruSeal Technologies, Inc.

Barbourville, KY 40906

October 26, 2007

Ralph Gosney, Reviewer

SOURCE ID: 21-121-00004

SOURCE A.I. #: 2550

ACTIVITY ID: APE20040001

**SOURCE DESCRIPTION:**

TruSeal Technologies, Inc. produces adhesives and sealants for consumer applications. Primary emission units include batch mixers and a continuous mixer. After extrusion, sections of the product are cut off by hand, in a process called “slugging” and transferred for packaging.

The source was issued operating permit S-98-061 on July 31, 1998, with Revision 1 issued on January 13, 2000. Permit S-98-061 was issued pursuant to 401 KAR 50:035, which has been repealed and replaced with 401 KAR 52:020 (Title V Permits), 401 KAR 52:030 (Conditional Major Permits), and 401 KAR 52:040 (State Origin Permits). As such, S-98-061 was issued as a State Origin permit with voluntary source-wide HAP emission limits to preclude permitting requirements for major sources. During this review, the permittee has requested the continuance of federally enforceable permit limits below major source thresholds.

**PUBLIC, EPA, AND AFFECTED STATE REVIEW:**

On September 20, 2007, the public notice on availability of the draft permit and supporting material for comments by persons affected by the plant was published in the *Barbourville Mountain Advocate* in Barbourville, Kentucky. The public comment period expired 30 days from the date of publication. No comments were received during this period. The permit is now being issued final.